

RESPONSE DUE UNDER 37 C.F.R. §1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2858 12 | B(NE) THENESA 2-20-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

WARREN M. FARNWORTH SALMAN AKRAM

Serial No. 09/266,237

Filing Date: March 10, 1999

Attorney Docket No. 97-1433

For: TEST INTERCONNECT FOR BUMPED

SEMICONDUCTOR COMPONENTS AND METHOD OF FABRICATION

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Art Unit: 2858

Examiner: KORBERT, R.

RESPONSE TO FINAL OFFICE ACTION January 16, 2002

Assistant Commissioner of Patents BOX AF Washington D.C. 20231

Sir:

This is a Response to the final Office Action dated November 20, 2001 having a statutory period for response set to expire on February 20, 2002.

The claims are not being amended. However, following is a clean version of the pending claims.

Clean Version Of Pending Claims

 (amended) An interconnect for testing a semiconductor component having a bumped contact comprising: a substrate; and

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TRANSMITTAL FORM (to be used for all correspondence after initial filing) (to be used for all correspondence after initial filing) First Named Inventor Group Art Unit 2858 Examiner Name KORBERT, R. Total Number of Pages in This Submission Attorney Docket Number FILING Date March 10, 1999 First Named Inventor FARNWORTH et al. Group Art Unit 2858 Examiner Name KORBERT, R. Total Number of Pages in This Submission Attorney Docket Number 97–1433 ENCLOSURES (check all that apply) X Fee Transmittal Form Assignment Papers (for an Application) Drawing(s) After Allowance Communication to Group (Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Petition Petition Petition Provisional Application Provisional Application Change of Correspondence Address Terminal Disclaimer Terminal Disclaimer	Approved for use through 10/31/2002. OMB 0561-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE TRANSITION TO TRANSITION TO THE PROPERTY OF							
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm Stephen A. Gratton or Individual name Individual name								
Signature Signature								
Date January 16, 2002								
CERTIFICATE OF MAILING								
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: January 16, 2002								
Typed or printed name Stephen A. Gratten	ped or printed name Step	hen A. Grat		16 0000				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be set to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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FEE TRANSMIT for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

180.00 TOTAL AMOUNT OF PAYMENT (\$)

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Co	mplete if Known
Application Number	09/266,237
Filing Date	March 10, 1999
First Named Inventor	FARNWORTH et al.
Examiner Name	KORBERT, R.
Group Art Unit	2858
Attorney Docket No.	97-1433

FEE CALCULATION (continued)											
METHOD OF PAYMENT (check all that apply)				3. ADDITIONAL FEES							
107 a. (Conditioned) Months Ottlet Notice			Large Entity Small Entity								
▼ Deposit Account:	1	Fee	Fee	Fee	Fee	Fee Description	Fee Paid				
Deposit	1	Code	(\$)	Code		Surcharge - late filing fee or oath					
Account Number 07-1857	1	105	130	205	65	1					
Deposit Account Stephen A. Gratton		127	50	227	25	Surcharge - late provisional filing fee or cover sheet					
Nome			400	139	130	Non-English specification					
The Commissioner is authorized to: (check all that apply) Credit any overpayment	ts	139	130		2,520	For filing a request for ex parte reexamination					
Charge fee(s) indicated below		147	2,520	1		Requesting publication of SIR prior to					
Charge fee(s) indicated below, except for the filing fee		112	Examiner action		Examiner action						
o the above-identified deposit account.	_	113	1,840	113	1,840°	Requesting publication of SIR after Examiner action					
FEE CALCULATION		115	110	215	55	Extension for reply within first month					
I. BASIC FILING FEE		115	400	216	200	Extension for reply within second month	 				
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101 740 201 370 Utility filing fee			1,960	1	980	Extension for reply within fifth month					
106 330 206 165 Design filling fee	_	119	320	219	160	Notice of Appeal					
107 510 207 255 Plant filing fee	ᅴ	120	320	220		Filing a brief in support of an appeal					
108 740 208 370 Reissue filing fee	4	121	280	221		Request for oral hearing					
114 160 214 80 Provisional filing fee	_	138	-	138	1,510	Petition to institute a public use proceeding					
SUBTOTAL (1) (\$)		140	110	١.	55	Petition to revive - unavoidable					
2. EXTRA CLAIM FEES FOR UTILITY AND REISS	SUE	141	1,28	0 24	640	Petition to revive - unintentional	—				
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103 84 202 42 Independent claims in excess of	f 3	14	6 74	10 2	46 37	(37 CFR § 1.129(a))					
104 280 204 140 Multiple dependent claim, if not	pai	d 14	19 7	40 2	49 37	 For each additional invention to be examined (37 CFR § 1.129(b)) 					
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SUBMITTED BY		Registration No.	28,410		000 COFO
Name (Print/Type)	Stephen A. Gratton	(Attorneyl Agent)	20,120	Date	1/16/2002
Signature	S Col		redit card inform	ation shou	

WARNING: Intermation on this form may become public. Credit card Information should not be included on his form. Provide credit card information and authorization on PTO-2038.

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